

AMENDMENTS TO THE CLAIMS

1.(canceled)

2.(canceled)

3.(currently amended)

A method for electronic commerce over a network, said method comprising:
transmitting an order entry data set from a customer to an exchange wherein said order entry data set comprises a product identifier and a product volume;
determining a manufacturer from said product identifier;
transmitting a manufacturer specific order from said exchange to said manufacturer wherein said manufacturer specific order comprises said product identifier and said product volume;
transmitting a product availability request from said manufacturer to a dealer wherein said product availability request comprises said product identifier and said product volume;
transmitting an availability report from said dealer to said manufacturer wherein said availability report comprises a dealer price adjustment;
transmitting a manufacturer confirmation report from said manufacturer to said exchange wherein said manufacturer confirmation report comprises an availability index derived from said availability report and a customer price derived from said dealer price adjustment;
transmitting a product order confirmation from said exchange to said customer wherein said product order confirmation comprises said manufacturers confirmation report;
transporting a product corresponding to said product identifier from said dealer to said customer;
transferring purchase funds from said customer to said dealer wherein said purchase funds correspond to said customer price; and
transferring manufacturer funds from said dealer to said manufacturer ~~The method for electronic commerce over a network of claim 1~~ wherein said product order

confirmation comprises a second manufacturers confirmation report from a second manufacturer.

4.(currently amended) A method for electronic commerce over a network, said method comprising:

transmitting an order entry data set from a customer to an exchange wherein said order entry data set comprises a product identifier and a product volume;

determining a manufacturer from said product identifier;

transmitting a manufacturer specific order from said exchange to said manufacturer wherein said manufacturer specific order comprises said product identifier and said product volume;

transmitting a product availability request from said manufacturer to a dealer wherein said product availability request comprises said product identifier and said product volume;

transmitting an availability report from said dealer to said manufacturer wherein said availability report comprises a dealer price adjustment;

transmitting a manufacturer confirmation report from said manufacturer to said exchange wherein said manufacturer confirmation report comprises an availability index derived from said availability report and a customer price derived from said dealer price adjustment;

transmitting a product order confirmation from said exchange to said customer wherein said product order confirmation comprises said manufacturers confirmation report;

transporting a product corresponding to said product identifier from said dealer to said customer;

transferring purchase funds from said customer to said dealer wherein said purchase funds correspond to said customer price; and

transferring manufacturer funds from said dealer to said manufacturer ~~The method for electronic commerce over a network of claim 1~~ wherein said manufacturers confirmation report further comprises a second availability index derived from a second availability report from a second dealer.

5.(canceled)

6.(canceled)

7.(canceled)

8.(currently amended)A method for electronic commerce over a network, said method comprising:

transmitting an order entry data set from a customer to an exchange wherein said order entry data set comprises a product identifier and a product volume;

determining a manufacturer from said product identifier;

transmitting a manufacturer specific order from said exchange to said manufacturer wherein said manufacturer specific order comprises said product identifier and said product volume;

transmitting a product availability request from said manufacturer to a dealer wherein said product availability request comprises said product identifier and said product volume;

transmitting an availability report from said dealer to said manufacturer wherein said availability report comprises a dealer price adjustment;

transmitting a manufacturer confirmation report from said manufacturer to said exchange wherein said manufacturer confirmation report comprises an availability index derived from said availability report and a customer price derived from said dealer price adjustment;

transmitting a product order confirmation from said exchange to said customer wherein said product order confirmation comprises said manufacturers confirmation report;

transporting a product corresponding to said product identifier from said dealer to said customer;

transferring purchase funds from said customer to said dealer wherein said purchase funds correspond to said customer price; and

transferring manufacturer funds from said dealer to said manufacturer further comprising:

transmitting a purchase order from said customer to said exchange prior to said transporting a product ~~The method for electronic commerce over a network of claim 7~~ further comprising transmitting a dealer purchase order from said exchange to said dealer.

9.(canceled)

10.(currently amended) ~~The method for electronic commerce over a network of claim 9~~
claim 8 further comprising transmitting a purchase confirmation from said exchange to said manufacturer further comprising transmitting a dealer purchase order from said manufacturer to said dealer.

11.(canceled)

12.(canceled)

13.(canceled)

14.(canceled)

15.(canceled)

16.(canceled)

17.(currently amended) A system for coordinating product orders and distribution over a network wherein a manufacturer and a customer have a specific contractual price relationship and wherein said system comprises:
a communication device for receiving a manufacturing specific order over said network from an exchange where said manufacturing specific order comprises a product identifier, which identifies a product of said manufacturer, a product volume and a customer identifier which identifies said customer;
a second communication device for transmitting a product availability request to a dealer wherein said product availability request comprises said product identifier and said product volume;

a third communication device for receiving an availability report from said dealer wherein said availability report comprises a dealer availability index for said product and a dealer price adjustment;
a processor for determining a customer price from said contractual price relationship and said dealer price adjustment and an availability index derived from said dealer availability index and a manufacturers inventory;
a fourth communication device for transmitting a manufacturer confirmation report to said exchange wherein said manufacturer confirmation report comprises said customer price and said availability index;
a fifth communication device for receiving a purchase confirmation from said exchange wherein said purchase confirmation comprises products distributed by said dealer The system for coordinating product orders and distribution over a network of claim 13 wherein said manufacturer distributes said product to said customer.

18.(canceled)

19.(canceled)

20.(original) A system for coordinating product orders and distribution over a network wherein said system comprises a multiplicity of manufacturers, a multiplicity of customers and a multiplicity of dealers and at least one manufacturer of said multiplicity of manufacturers and at least one customer of said multiplicity of customers have a specific contractual price relationship and wherein said system comprises:

a communication device for receiving an order entry data set from said customer wherein said order entry data set comprises at least one product identifier identifying a product manufactured by said manufacturer and at least one product volume and at least one customer identifier;
said communication device further transmits a manufacturer specific order to said manufacturer wherein said manufacturer specific order comprises said product identifier, said product volume and said client identifier;
said communication device further receives a manufacturers confirmation report from said manufacturer wherein said manufacturers confirmation report comprises an availability index for said product and a customer price wherein

said availability index is derived from a dealer availability index and said customer price is derived from a dealer price adjustment and said specific contractual price relationship; and
said communication device further transmits a purchase order confirmation to said customer wherein said purchase order confirmation comprises said customer price and said availability index.

21.(original) The system for coordinating product orders and distribution over a network of claim 20 wherein said order entry data set further comprises a second product identifier identifying a second product manufactured by a second manufacturer and a second product volume and wherein said second manufacturer has a second specific price relationship with a second customer;

said communication device further transmits a second manufacturers specific order to said second manufacturer wherein said second manufacturer specific order comprises a second product identifier and a second product volume and said customer identifier;

said communication device further receives a second manufacturers confirmation report from said second manufacturer wherein said second manufacturers confirmation report comprises a second availability index for a second product and a second customer price wherein said second availability index is derived from a second dealer availability index and a second customer price is derived from a second dealer price adjustment and said second specific contractual price relationship; and

said purchase order confirmation comprises said second customer price and said second availability index.

22.(original) A method for coordinating product orders and distribution over a network wherein said network comprises a multiplicity of manufacturers, a multiplicity of customers and a multiplicity of dealers and at least one manufacturer of said multiplicity of manufacturers has a specific contractual price relationship with at least one customer of said multiplicity of customers and wherein said method comprises:

receiving an order entry data set from said customer wherein said order entry data set comprises a product identifier identifying a product manufactured by said manufacturer and a volume and a customer identifier and a second product identifier and a second product volume identifying a second product manufactured by a second manufacturer and wherein said second manufacturer has a second specific price relationship with a second customer; transmitting a manufacturer specific order to said manufacturer wherein said manufacturer specific order comprises said product identifier, said product volume and said client identifier; transmitting a second manufacturers specific order to said second manufacturer wherein said second manufacturer specific order comprises a second product identifier and a second product volume and said customer identifier; receiving a manufacturers confirmation report from said manufacturer wherein said manufacturers confirmation report comprises an availability index for said product and a customer price wherein said availability index is derived from dealer availability index and said customer price is derived from a dealer price adjustment and said specific contractual price relationship; and receiving a second manufacturers confirmation report from said second manufacturer wherein said second manufacturers confirmation report comprises a second availability index for a second product and a second customer price wherein said second availability index is derived from a second dealer availability index and a second customer price is derived from a second dealer price adjustment and said second specific contractual price relationship; and transmitting a purchase order confirmation to said customer wherein said purchase order confirmation comprises said customer price, said availability index said second customer price and said second availability index.

23.(original) A system for coordinating product orders and distribution over a network wherein a manufacturer and a customer have a specific contractual price relationship and wherein said system comprises:

a communication device for receiving a manufacturing specific order over said network from an exchange where said manufacturing specific order comprises a

product identifier, which identifies a product of said manufacturer, a product volume and a customer identifier which identifies said customer;
said communication device further transmits a product availability request to a dealer wherein said product availability request comprises said product identifier said product volume and said customer identifier;
said communication device further receives an availability report from said dealer wherein said availability report comprises a dealer availability index for said product and a dealer price adjustment;
a processor for determining a customer price from said contractual price relationship and said dealer price adjustment and an availability index from said dealer availability index and a manufacturers inventory;
said communication device further transmits a manufacturer confirmation report to said exchange wherein said manufacturer confirmation report comprises said customer price and said availability index;
said communication device further receives a purchase confirmation from said exchange wherein said purchase confirmation comprises products distributed by said dealer.

- 24.(original) The system for coordinating product orders and distribution over a network of claim 23 wherein said communication device further transmits a dealer purchase order to said dealer wherein said dealer purchase order comprises said products distributed by said dealer.
- 25.(original) The system for coordinating product orders and distribution over a network of claim 23 wherein said dealer delivers said product to said customer.
- 26.(original) The system for coordinating product orders and distribution over a network of claim 25 wherein said customer compensates said dealer for said product.
- 27.(original) A system for coordinating product orders and distribution over a network wherein said network comprises a multiplicity of manufacturers, a multiplicity of customers and a multiplicity of dealers and at least one manufacturer of said multiplicity of

manufacturers and at least one customer of said multiplicity of customers have a specific contractual price relationship and wherein said system comprises:

a communication device for receiving an order entry data set from said customer wherein said order entry data set comprises at least one product identifier identifying a product manufactured by said manufacturer and at least one product volume and at least one customer identifier;

said communication device further transmits a manufacturer specific order to said manufacturer wherein said manufacturer specific order comprises said product identifier, said product volume and said client identifier;

said communication device further receives a manufacturers confirmation report from said manufacturer wherein said manufacturers confirmation report comprises an availability index for said product and a customer price wherein said availability index is derived from a dealer availability index and said customer price is derived from a dealer price adjustment and said specific contractual price relationship;

said communication device further receives a purchase order from said customer; and said communication device further transmits a purchase order confirmation to said customer wherein said purchase order confirmation comprises said customer price and said availability index.

28.(original) The system for coordinating product orders and distribution over a network of claim 27 wherein said system further comprises a catalog server addressable by said client.

29.(original) The system for coordinating product orders and distribution over a network of claim 28 wherein said system further comprises a content rich catalog server addressable by said client.

30.(original) The system for coordinating product orders and distribution over a network of claim 29 wherein said content rich catalog server is addressable by said client through said catalog server.

- 31.(original) A method for coordinating product orders and distribution over a network wherein a manufacturer and a customer have a specific contractual price relationship and wherein said method comprises:
- receiving a manufacturing specific order over said network from an exchange where said manufacturing specific order comprises a product identifier, which identifies a product of said manufacturer, a product volume and a customer identifier which identifies said customer;
 - transmitting a product availability request to a dealer wherein said product availability request comprises said product identifier said product volume and said customer identifier;
 - receiving an availability report from said dealer wherein said availability report comprises a dealer availability index for said product and a dealer price adjustment;
 - determining a customer price from said contractual price relationship and said dealer price adjustment and an availability index from said dealer availability index and a manufacturers inventory;
 - transmitting a manufacturer confirmation report to said exchange wherein said manufacturer confirmation report comprises said customer price and said availability index; and
 - receiving a purchase confirmation from said exchange wherein said purchase confirmation comprises products distributed by said dealer.
- 32.(original) The method for coordinating product orders and distribution over a network of claim 31 further comprising transmitting a dealer purchase order to said dealer wherein said dealer purchase order comprises said products distributed by said dealer.
- 33.(original) A method for coordinating product orders and distribution over a network wherein said network comprises a multiplicity of manufacturers, a multiplicity of customers and a multiplicity of dealers and at least one manufacturer of said multiplicity of manufacturers and at least one customer of said multiplicity of customers have a specific contractual price relationship and wherein said method comprises:

receiving an order entry data set from said customer wherein said order entry data set comprises at least one product identifier identifying a product manufactured by said manufacturer and at least one product volume and at least one customer identifier;

transmitting a manufacturer specific order to said manufacturer wherein said manufacturer specific order comprises said product identifier, said product volume and said client identifier;

receiving a manufacturers confirmation report from said manufacturer wherein said manufacturers confirmation report comprises an availability index for said product and a customer price wherein said availability index is derived from a dealer availability index and said customer price is derived from a dealer price adjustment and said specific contractual price relationship;

receiving a purchase order from said customer; and

transmitting a purchase order confirmation to said customer wherein said purchase order confirmation comprises said customer price and said availability index.